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## UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.		M1071.1875			
First Inventor		Hiroyuki Kubo			
Title	TRANSCEIV DEVICE	/ING FILTER AND COMMUNICATION			

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. Х Specification [Total Pages 15 Computer Readable Form (CRF) (preferred arrangement set forth below)
- Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9 Х Assignment Papers (cover sheet & document(s)) - Detailed Description - Claim(s) 37 CFR 3.73(b) Statement Power of 10 - Abstract of the Disclosure (when there is an assignee) X Drawing(s) (35 U.S.C. 113) [Total Sheets 6 11. English Translation Document (if applicable) PTO SB-08 and cited Copies of IDS 5. Oath or Declaration [Total Sheets 12. Х References Citations a. X Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) 15. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Applicant must attach form PTO/SB/35 or its equivalent. Claim for Priority Other: 17. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Continuation Divisional Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 32172 Customer Number: Correspondence address below DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Name Richard LaCava 1177 Avenue of the Americas Address 41st Floor New York City NY State Zip Code 10036-2714 Country US (212) 835-1400 Telephone (212) 997-9880 Name (Print/Type) Richard LaCava Registration No. (Attorney/Agent) 41,135 Signature November 20, 2003

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## **FEE TRANSMITTAL** for FY 2004 Effective 10/01/2003, Patent fees are subject to annual revision.

Complete if Known						
Application Number	Not Yet Assigned					
Filing Date	Concurrently Herewith					
First Named Inventor	Hiroyuki Kubo					
Examiner Name	Not Yet Assigned					
Art Unit	N/A					
Attorney Docket No.	M1071.1875					

Applicant claims small entity status. See 37 CFR 1.27		Art Unit			N/A		
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attorney Docket No. M1071.1875			o. M1071.1875		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check X Credit Money Order Other None	3. A	3. ADDITIONAL FEES					
Deposit Account:	Laro	e Entity	Small	Entity			
Deposit Account 50-2215	Fee	Fee	Fee	Fee	-		
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid		
Deposit Account Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge – late filing fee or oath		
Name Oshinsky LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover		
	4050	400	4050	400	sheet.		
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable		
	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)		
Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 17 -20** = x = 0.00	1503	640	2503	320	Plant issue fee		
Independent 2 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Code (\$) Fee Description	8021	40	8021		Recording each patent assignment per property (times number of properties) 40.00		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809		Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	395	For each additional invention to be examined (37CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801		Request for Continued Examination (RCE)		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination		
and over original patent	Other f	of a design application Other fee (specify)					
SUBTOTAL (2) (\$) 0.00							
**or number previously paid, if greater; For Reissues, see above		Jou by L	JOIG I III		Paid SUBTOTAL (3) (\$) 40.00		

SUBMITTED BY					(Complete	(if applicable))
Name (Print/Type)	RichardyLaCaya	$\sim$	Registration No. (Attorney/Agent)	41,135	Telephone	(212) 896-5484
Signature	Thieland	La	lara		Date	November 20, 2003

Docket No.: M1071.1875

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroyuki Kubo, et al.

Application No.: Not Yet Assigned

Confirmation No.:

Filed: Concurrently Herewith

Art Unit: N/A

For: TRANSCEIVING FILTER AND COMMUNICATION DEVICE

Examiner: Not Yet Assigned .

## **CLAIM FOR PRIORITY**

U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window, Mail Stop Patent Application
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Dear Sir:

Applicants hereby claim priority under 35 U.S.C. § 119 based on the following prior foreign applications filed in the following foreign countries on the dates indicated:

Country	Application No.	Date		
Japan	2002-348096	November 29, 2002		
Japan	2003-348528	October 7, 2003		

Dated: November 20, 2003

Respectfully submitted,

Richard LaCava

Registration No.: 41,135

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